## 09/670,918

e b

h

b cg b

chh

fh

e

f ff e ch

e

## **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Friday, December 03, 2004

Hide?	<u>Set</u> Name	Query	<u>Hit</u> Count			
DB=PGPB, USPT; PLUR=YES; OP=OR						
	L61	L60 and @pd > 20040804	199			
	L60	(strength or stress or crack or tensile or compressive or mpa or failure) and L59	566			
	DB = 0	USPT,PGPB; PLUR=YES; OP=OR				
	L59	L58 and @pd > 20031106	567			
	L58	L4 or L6 or L7 or L8 or L9 or L10 or L11 or L13 or L14 or L16 or L18 or L19 or L20 or L22 or L23 or L24 or L25 or L27 or L28 or L31 or L32 or L33 or L34 or L35 or L36 or L37 or L38 or L39 or L41 or L42 or L43 or L44 or L45 or L46 or L47 or L48 or L49 or L50 or L51 or L53 or L54 or L55 or L56 or L57	2540			
	DB=0	USPT,PGPB,JPAB,EPAB; PLUR=YES; OP=OR				
	L57	L56 or L54	1367			
	L56	mpa and L55	43			
	L55	L53 not L54	126			
	L54	L51 or L50 or L48	1324			
	L53	"crack propagation" and zirconia and (laminate or multilayer\$ or lamella\$)	138			
	L52	4197360[uref]	4			
	L51	"crack propagation" and "fracture mechanics" and (laminate or multilayer\$ or lamella\$)	24			
	L50	L49 not L48	289			
	L49	(stress adj2 mpa) and L12	392			
	L48	L47 or L43	1011			
	L47	L46 not L43	123			
	L46	L7 and L45	210			
	L45	L13 and L44	390			
	L44	zirconia and L12	550			
	L43	L42 or L41	888			
	L42	L38 not L41	219			
	L41	L37 or L40	669			
	L40	zirconia and L39	3			
	L39	(stress same "phase transition") and L38	231			
	L38	"phase transition" and L12	260			
	L37	L36 or L34	668			
	L36	L35 not L34	84			

h

e b

b cg b

chh

fh

e

f ff e ch

e

_	1 25	"whose transformation" and I 12	117		
	L35				
	L34				
	L33	L32 not L31			
	L32	"crack propagation" and L12			
	L31	L27 or L23 or L30 or L29			
	L30	4677009[uref]			
	L29	4876148[uref]			
	L28	5841033[uref]			
	L27	L25 not L23			
	L26	L25 not L24			
	L25	L14 and L24			
	L24	differential and (layer or film or coating) and L12	695		
	L23	L22 or L20 or L16	166		
	L22	5707715[uref]	14		
	L21	L19 not L20	1		
	L20	L19 not L16	47		
	L19	L12 and "fracture mechanics"	48		
	L18	L12 and "fracture"	665		
	L17	(alumina or silica or zirconia or titania or mullite or "silicon nitride" or "silicon carbide") and L12	1731		
	L16	L11 or L15			
	L15	"differential strain" and L14			
	L14	differential and L13			
	L13	(crack or fracture) and L12	1346		
	L12	L7 or L5	2608		
	L11	L9 or L6	104		
Ē	L10	L9 or L6	104		
	L9	L8 not L6	5		
	L8	L1 and L7	57		
	L7	mpa and (thickness or micrometer or micron) and (compressive adj3 stress)	1481		
	L6	L1 and L5			
	L5	mpa and (thickness or micrometer or micron) and ("compressive stress" or "residual stress")			
	L4	L1 and L2			
	L3	L1 and L2L2			
	L2	mpa and (thickness or micron) and ("compressive stress" or "residual stress")	0 2493		
	DB=0	USPT, PGPB; PLUR=YES; OP=OR	,,		
	L1	((428/615 428/621 428/624 428/627  428/632  428/633  428/686  428/68  428/212  428/220  428/213  428/218  428/332  428/337  428/409  428/410  428/543)!.CCLS.  (or/)!.CCLS.)	14298		

END OF SEARCH HISTORY

69/670,918

## **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Friday, December 03, 2004

Hide?	Set Name	Query	Hit Count
	DB=PGPB,	USPT,EPAB,JPAB,DWPI,TDBD; PI	LUR=YES; OP=OR
	L4	mpa and 13	13
	L3	crack\$ and L2	81
	L2	11 and "compressive stress"	146
	L1	(428/699 or 428/702 )!	4396

END OF SEARCH HISTORY